

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-92) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 065435-9001

SERIAL NO.: 09/763,813

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT:

APPLICANT: Thurston *et al.*

(Use several sheets if necessary)

FILING DATE: February 26, 2001

GROUP: 1614



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DNW	76 2,027,356 ✓	29 Dec 1969	France			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DNW	77 ✓	Foloppe, M.P. <i>et al.</i> , "DNA-binding properties of pyrrolo[2,1-c][1,4]benzodiazepine N10-C11 amidines," <i>Eur. J. Med. Chem.</i> , 31, 407-410 (1996) ✓

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DNW	78	4,185,016	22 Jan 80	Takanabe et al.			
DNW	79	5,545,568	13 Aug 96	Ellman et al			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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DNW	80	✓	Kamal, A., et al., "An Efficient Synthesis of Pyrrolo[2,1-c][1,4] Benzodiazepine Antibiotics via Reductive Cyclization," <i>Bioorg.Med.Chem.Ltrs</i> , v.7, no. 14, 1825-1828 (1997)
DNW	81	✓	Kamal, A., et al. "Synthesis of Pyrrolo [2,1-c][1,4]-Benzodiazepene Antibiotics: Oxidation of Cyclic Secondary Amine with TPAP, <i>Tetrahedron</i> , v. 53, no. 9, 3223-3230 (1997)
DNW	82	✓	Thurston, D.E., "Synthesis of Sequence-selective C8-linked Pyrrolo [2,1-c][1,4] Benzodiazepine DNA Interstrand Cross-linking Agent," <i>J. Org. Chem.</i> , 61, 8141-8147 (1996)

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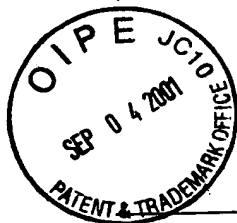
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLAS S	SUBCLASS	FILING DATE IF APPROPRIATE
ANW	1	4,239,683	Dec. 16, 1980	Takanabe <i>et al</i> (ArakawaYoshio <i>et al.</i> )			
	2	5,143,854	Sep 1, 1992	Pirrung <i>et al.</i>			
	3	3,524,849	Aug. 18, 1970	Batcho <i>et al.</i>			
ANW	4	3,523,941	Aug. 11, 1970	Leimgruber <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
ANW	5	FR 2 586 683	Mar. 6, 1987	France			X
	6	JP 58 180 487	Oct. 21, 1983	Japan			X
	7	JP 57 131 791	Aug. 14, 1982	Japan			X
	8	GB 1 299 198	Dec. 6, 1972	Great Britain			
	9	WO 97/01560	Jan. 16, 1997	PCT			
ANW	10	WO 92/19620	Nov. 12, 1992	PCT			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ANW	11	Bi, Y. <i>et al.</i> , "Building blocks for peptide and carbamate libraries", <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , vol. 6, no. 19, 2299-2300 (1996).
	12	Abstract No. 72145x, Fujisawa, "Benzodiazepine derivatives", <i>Chemical Abstracts</i> , vol. 98, no. 9, 638 (1983).
	13	Abstract No. 139983k, Fujisawa, "Benzodiazepine derivatives", <i>Chemical Abstracts</i> , vol. 99, no. 17, 603 (1983).
	14	Leimgruber <i>et al.</i> , <i>J. Am. Chem. Soc.</i> , 87, 5793-5795 (1965).
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	16	Thurston <i>et al.</i> , <i>Chem. Rev.</i> , 1994, 433-465 (1994)
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	19	Thurston <i>et al.</i> , <i>Chem. Brit.</i> , 26, 767-772 (1990).
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	21	Kunimoto <i>et al.</i> , <i>J. Antibiotics</i> , 33, 665-667 (1980).
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	23	Tsunakawa, <i>et al.</i> , <i>J. Antibiotics</i> , 41, 1366-1373 (1988).
	24	Shimizu <i>et al.</i> , <i>J. Antibiotics</i> , 29, 2492-2503 (1982).
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ANW	28	Leber <i>et al.</i> , <i>J. Am. Chem. Soc.</i> , 110, 2992-2993 (1988).

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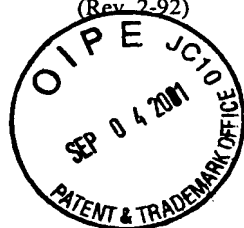
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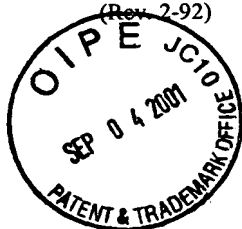
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